

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Sumiya et al.

Serial No.: 10/563,087

Filed: December 30, 2005

For: CRUCIBLE AND SINGLE CRYSTAL GROWTH METHOD  
USING CRUCIBLE

Art Unit: 1722

Examiner: Malekzadeh, S.

Conf. No.: 8128

**AMENDMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

October 5, 2007

This is in response to the Office Action mailed May 16, 2007, in  
connection with the above-identified application. The amendments are listed  
below and set forth on the following pages.

Amendments to the Specification;

Amendments to the Claims; and

Remarks are included following the amendments.